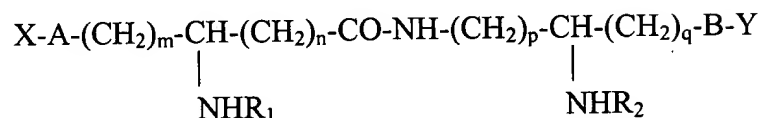


AMENDMENTS TO THE CLAIMS

Claims 1 – 33 (cancelled)

Claim 34 (currently amended)

A N-acyl dipeptidic compound of the formula



(I)

wherein R₁ and R₂ are each an acyl moiety of a saturated or unsaturated carboxylic acid of 2 to 24 carbon atoms unsubstituted or substituted with at least one member selected from the group consisting of hydroxyl, alkyl and alkoxy of 1 to 24 carbon atoms, amino, acyloxy of an organic carboxylic acid of 1 to 24 carbon atoms and acylamino and acylthio of a carboxylic acid of 1 to 24 carbon atoms and alkylthio of 1 to 24 carbon atoms, m, p and q are integers from 1 to 10, n is an integer from 0 to 10, X and Y are independently hydrogen or an acid group selected from the group consisting of

-carboxy~~alkyl~~ [(C₁₋₅)alkyl]

-CH-[(CH₂)_{m₁}COOH][(CH₂)_{n₁}COOH] with m₁ = 0 to 5 and n₁ = 0 to 5

- phosphono~~alkyl~~ [(C₁₋₅)alkyl]

- dihydroxyphosphonyloxy[(C₁₋₅)alkyl]

- dimethoxyphosphonyl

- phosphono

- hydroxysulfonyl

- hydroxysulfonyl [(C₁₋₅)alkyl] and

-hydroxysulfonyloxy [(C₁₋₅)alkyl]

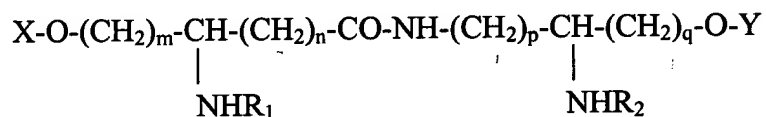
in neutral or charged form provided that at least one of the substituents X and Y is other than hydrogen and A and B are individually selected from the group consisting of oxygen, sulfur and -NH-.

Claim 35 (previously presented)

A compound of claim 34 wherein at least one of X and Y is other than hydrogen in salt form with a non-toxic, pharmaceutically acceptable base.

Claim 36 (currently amended)

A compound of claim 34 having the formula



(I')

wherein R₁ and R₂ are individually an acyl moiety derived from a saturated or unsaturated carboxylic acid of 2 to 24 carbon atoms [,] unsubstituted or substituted with at least one member selected from the group consisting of hydroxyl, alkyl and alkoxy of 1 to 24 carbon atoms, amino, acyloxy of an organic carboxylic acid of 2 to 24 carbon atoms and acylamino and acylthio of an organic carboxylic acid of 2 to 24 carbon atoms and alkylthio of 1 to 24 carbon atoms, m, p and q are individually integers from 1 to 10, n is an integer from 0 to 10 and X and Y are individually hydrogen or phosphono.

Claim 37 (previously presented)

A compound of formula I of claim 34 containing elements having (R) or (S) configuration, or racemates thereof.

Claim 38 (previously presented)

A compound of claim 34 selected from the group consisting of 3-(3-dodecanoyloxytetradecanoylamino) 9-(3-hydroxytetradecanoylamino)-4-oxo-5-azadecan-1,10-diol, the 1-dihydrogenphosphate thereof and the 10-dihydrogenphosphate thereof, as well as the addition salts with an organic or a mineral base.

Claim 39 (previously presented)

A compound of claim 34 selected from the group consisting of 3-(3-dodecanoyloxytetradecanoylamino) 9-(3-hydroxytetradecanoylamino)-4-oxo-5-azadecan-1,10-diol, 1,10-bis-(dihydrogenphosphate) and its addition salts with an organic or a mineral base.

Claim 40 (previously presented)

A compound of claim 34 selected from the group consisting of 3-(3-hydroxytetradecanoylamino)-9-(3-dodecanoyloxytetradecanoylamino)-4-oxo-5-azadecan-1,10-diol, 1,10-bis-(dihydrogenphosphate) and its addition salts with an organic or a mineral base.

Claim 41 (previously presented)

A compound of claim 34 selected from the group consisting of 3-(3-dodecanoyloxytetradecanoylamino) 9-(3-hydroxytetradecanoylamino)-4-oxo-5-azadecan-1,10-diol, mono 1-dihydrogenphosphate and its addition salts with an organic or mineral base.

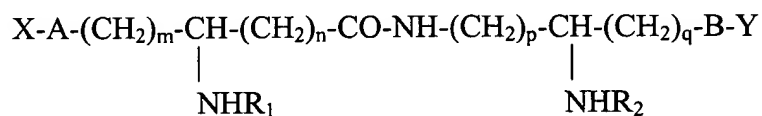
Claim 42 (previously presented)

A compound of claim 34 selected from the group consisting of 3-(3-hydroxytetradecanoylamino)-9-(3-dodecanoyloxytetradecanoylamino)-4-oxo-5-azadecan-1,10-diol, mono 1-dihydrogenphosphate and its addition salts with an organic or a mineral base.

Claims 43 to 48 (cancelled)

Claim 49 (currently amended)

A pharmaceutical composition containing as an active ingredient at least one compound of the formula I in accordance with claim 34:



(I)

wherein R₁ and R₂ are each an acyl group derived from a saturated or unsaturated

carboxylic acid of 2 to 24 carbon atoms[,] which is unsubstituted or substituted with at least one substituent selected from the group consisting of hydroxyl, alkyl, alkoxy, acyloxy, amino, acylamino, acylthio and alkylthio,

m, p and q are integers from 1 to 10.

n is an integer from 0 to 10,

X and Y each are hydrogen or an acid group as defined in claim 34 either in neutral or charged form,

A and B are individually oxygen, sulfur or -NH- ~~imino~~, together or in admixture with a non-toxic, pharmaceutically acceptable, inert carrier.

Claim 50 (previously presented)

The pharmaceutical composition in accordance with claim 49, wherein the compound of formula I is a compound of the type where X and/or Y are phosphono and further A and B are an oxygen atom.

Claim 51 (previously presented)

The pharmaceutical composition in accordance with claim 49, wherein the active ingredient is in salt form with an organic or mineral base intended for therapeutic use.

Claim 52 (previously presented)

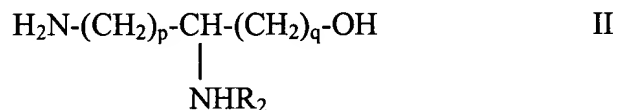
The pharmaceutical composition in accordance with claim 49, wherein the active ingredient is in the form of a pure enantiomer or in the form of a mixture of stereoisomers.

Claim 53 (previously presented)

The method of inducing immuno-modulation in warm-blooded animals in need thereof comprising administering to said warm-blooded animals an immuno-modulating effective amount of a compound of claim 34.

Claim 54 (new)

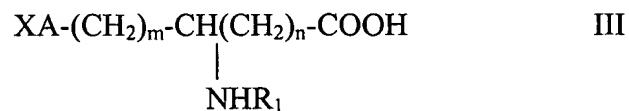
A diaminoalcohol of the formula



wherein R_2 is an acyl of a saturated or unsaturated carboxylic acid having 2 to 24 carbon atoms, which is unsubstituted or bears at least one substituent as defined in claim 34, p and q are integers from 1 to 10.

Claim 55 (new)

A ω -hydroxy, ω -amino or ω -thio amino acid compound of the formula



wherein R_1 is an acyl of a saturated or unsaturated, carboxylic acid of 2 to 24 carbon atoms, which is unsubstituted or substituted with at least one substituents as defined in claim 34,

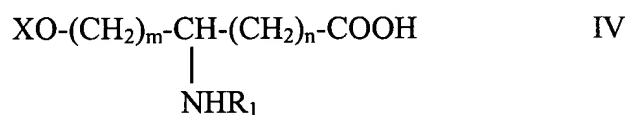
m is an integer from 1 to 10,

and n is an integer from 0 to 10,

and X is an acid group as defined in claim 34 which is optionally in an ester form.

Claim 56 (new)

An ω -hydroxy amino acid compound of the formula:



wherein R_1 is an acyl of a saturated or unsaturated, straight carboxylic acid of 2 to 24 carbon atoms, which is unsubstituted or substituted with at least one substituents as defined in claim 34,

m is an integer from 1 to 10,

n is an integer from 0 to 10,

and X is dialkyloxy- or dialyloxy-phosphoryl of formula:



wherein R is defined as in claim 34.